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NOTICE OF ALLOWANCE AND FEE(S) DUE

53080 7590 10/19/2009
MCDERMOTT WILL & EMERY LLP
600 13TH STREET, NW
WASHINGTON DC 20005-3096

EXAMINER
FULLER, RODNEY EVAN
ART UNIT PAPER NUMBER
2862
DATE MAILED: 10/19/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/593,445	09/19/2006	Naoto Yumiki	069804-0164	9937		
EFFE OF INVENTION, IMAGING DEVICE						

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/19/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including a below or directed oth tions.	or trans ig the P ierwise i	mitting the ISSU atent, advance or in Block 1, by (a	JE FEE and PUBLICA: ders and notification of a) specifying a new corn	HON FEE (if requirements fees versions) spondence address	ired). I vill be ; and/o	Blocks 1 through 5 st mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fe	e(s) Transmittal. Th pers. Each additions	is certi d paper	g can only be used fo ficate cannot be used f r, such as an assignme iling or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
600 13TH STRE	7590 10/19 F WILL & EMER ET, NW I, DC 20005-3096		P	1.6	Cer	rtificat	e of Mailing or Trans	mission g deposited with the United it class mail in an envelope above, or being facsimile ate indicated below.
								(Depositor's name)
								(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	AMED INVENTOR ATTOR		RNEY DOCKET NO.	CONFIRMATION NO.
10/593,445	09/19/2006			Naoto Yumiki			069804-0164	9937
TITLE OF INVENTION	: IMAGING DEVICE							
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nonprovisional	NO	_	\$1510	\$300	\$0		\$1810	01/19/2010
EXAM	INER	-	ART UNIT	CLASS-SUBCLASS	٦			
FULLER, ROI	ONEY EVAN		2862	396-055000	_			
1. Change of correspondence address or indication of "Fee Address" (3: CFR 1.363). Change of correspondence address (or Change of Correspondence Address form FTOSH 222) attached. Tee Address's indication (or 'Fee Address' Indication form FTOSH 47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			Correspondence	(I) the names of up to or agents OR, alternat	me of a single firm (having as a member a attorney or agent) and the names of up to depatent attorneys or agents. If no name is			
3. ASSIGNEE NAME AI PLEASE NOTE: Unit recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified bel oletion o	ow, no assignee f this form is NO	data will appear on the I a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR (COUNT	TRY)	ocument has been filed for
4a. The following fee(s)		categori		p. Payment of Fee(s): (Ple				
Ussue Fee Upublication Fee (No small entity discount permitted) Advance Order - # of Copies				A check is enclosed. Payment by credit or The Director is heret overpayment, to Dep	ard. Form PTO-2038 by authorized to cha	is att	ached. required fee(s), any de	
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu			b. Applicant is no lo	nger claiming SMA	LLEN	TITY status. See 37 Cl	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) w tes Pater	ill not be accepted and Trademark	from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name				Registration N				
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.31 U.S.C. USPTC den, sho NOT S	The informatic 122 and 37 CFR Time will vary ould be sent to the END FEES OR	on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offic COMPLETED FORMS	retain a benefit by stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRES:	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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MCDERMOTT Y	WILL & EMERY LI	FULLER, RO	DNEY EVAN	
600 13TH STREE		ART UNIT	PAPER NUMBER	
WASHINGTON, I	OC 20005-3096			

DATE MAILED: 10/19/2009

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 453 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 453 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability Exa

Application No.	Applicant(s)
10/593,445	YUMIKI, NAOTO
Examiner	Art Unit
Rodney E. Fuller	2862

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

 1. \(\sum \) This communication is responsive to applicant's Response dated June 12, 2009.
- 2. The allowed claim(s) is/are 1-13.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☑ All b) ☐ Some* c) ☐ None of the:
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) I hereto or 2) to Paper No./Mail Date _____
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.34(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 8/20/2009
 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- Examiner's Comment Regarding Requirement for Deposi of Biological Material
- 5.

 Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .

Other .

- 7. Examiner's Amendment/Comment
- 8. \boxtimes Examiner's Statement of Reasons for Allowance

/Rodney E Fuller/

Primary Examiner, Art Unit 2862

Application/Control Number: 10/593,445 Page 2

Art Unit: 2862

DETAILED ACTION

Remarks

 In response to applicant's Response, dated June 12, 2009, the examiner has considered applicant's arguments and withdraws the rejections set forth in the Office Action mailed April 17, 2009.

Allowable Subject Matter

- 2. Claims 1-13 are allowed.
- 3. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 1, the prior art does not teach and/or suggest "when the consecutive shooting mode is set by the operation section, in response to the one operation of the shutter operation section, shooting with compensation of the blur of the image and shooting without the compensation are consecutively performed" in combination with the other limitations set forth in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rodney E. Fuller whose telephone number is 571-272-2118. The examiner can normally be reached on 8:00am - 4:30bm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Rodney E Fuller/ Primary Examiner, Art Unit 2862

October 12, 2009